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JC957 U.S. PTO
10/24/00

SD6337/S92307
October 24, 2000

Express Mail No.: ELO27381824US

ASSISTANT COMMISSIONER FOR PATENTS
BOX PATENT APPLICATION
WASHINGTON, D.C. 20231

JC929 U.S. PTO
09/695809
10/24/00

UTILITY PATENT APPLICATION TRANSMITTAL
Under 37 CFR 1.53(b)

Transmitted herewith for filing is the patent application of

INVENTOR(S): BARRY L. SPLETZER, GEORGE S. DAVIDSON, DANIEL J.
ZIMMERER, and LISA C. MARRON

FOR: FRACTIONAL SCREEN VIDEO ENHANCEMENT APPARATUS

APPLICATION ELEMENTS

1. ☒ Fee Transmittal Form (original + duplicate)
2. ☒ Specification
Total Pages 32
3. ☒ Drawings
Total Sheets 02
4. ☒ Oath or Declaration (with Power of Attorney) Total Pages 3
 - a. ☒ Newly Executed
 - b. ☐ Copy from Prior Application
(Continuation or Divisional)
- ☐ Deletion of Inventors
Signed Statement Attached Deleting Inventor(s) named in
prior Application. 37 CFR 1.63(d)(2) and 1.33(b).
5. ☐ Incorporation by Reference (if Box 4b is checked). The entire
disclosure of the prior application(s) from which a copy of the
Oath or Declaration is supplied under Box 4b, is considered as
being part of the disclosure of the accompanying application and
is hereby incorporated by reference therein.
6. ☐ Microfiche Computer Program (Appendix)

09695809 "102400"

II. ACCOMPANYING APPLICATION PARTS

7. ☐ Assignment Papers (cover sheet and document(s))
8. ☐ 37 CFR 3.73(b) Statement (where there is an assignee) ☒ Power of Attorney (with the Declaration)
9. ☒ Information Disclosure Statement (IDS)/PTO-1449 ☒ Copies of IDS Citations
10. ☐ Preliminary Amendment
11. ☒ Return Receipt Postcard (Itemized)
12. ☐ Other

III. IF A CONTINUING APPLICATION

- ☐ Continuation ☐ Divisional ☐ Continuation-in-Part (CIP)

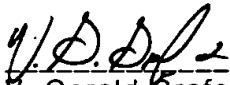
of prior application No. ___/_____

IV. CORRESPONDENCE ADDRESS

Timothy D. Stanley
Sandia National Laboratories
P. O. Box 5800 - MS-0161
Albuquerque, New Mexico 87185-0161

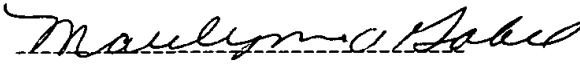
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Dated: 10/24/00


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CERTIFICATION UNDER 37 CFR 1.10

I hereby certify that this New Application Transmittal and the documents referred to as enclosed therein are being deposited with the U. S. Postal Service on the 24th day of October, 2000, in an envelope as "Express Mail Post Office to Addressee" Mailing Label Number ELO27381824US, addressed to the: Assistant Commissioner for Patents, Box Patent Application, Washington, D.C. 20231.


Marilynn A. Gabel

FEE TRANSMITTAL FOR FY 2001

Patent fees are subject to annual revision.
 Small Entity payments must be supported by a small entity statement.
 Otherwise large entity fees must be paid. See Forms PTO/SB/09-12.

TOTAL AMOUNT OF PAYMENT (\$)**710.00**

Complete if Known

Application Number
 Filing Date **10/24/00**
 First Named Inventor **Spletzer, et al.**
 Examiner Name
 Group / Art Unit
 Attorney Docket No. **SD6337/S92307**

METHOD OF PAYMENT (check one)

The Commissioner is hereby authorized to charge
 1. ☒ Indicated fees and credit any over payments to:

Deposit Account Number **19-0131**

Deposit Account Name **Sandia Corporation**

☐ Charge Any Additional
 Fee Required Under
 37 CFR 1.16 and 1.17

2. Payment Enclosed:

☐ Check ☐ Money Order ☐ Other

FEE CALCULATION

1. BASIC FILING FEE

Large Fee Code	Entity Fee (\$)	Small Fee Code	Entity Fee (\$)	Fee Description	Fee Paid
101	710	201	355	Utility filing fee	710
106	320	206	160	Design filing fee	
107	490	207	245	Plant filing fee	
108	710	208	355	Reissue filing fee	
114	150	214	75	Provisional filing fee	

SUBTOTAL (1) (\$)**710**

2. EXTRA CLAIM FEES

Extra Claims	Fee from below	Fee Paid
Total Claims 12 -20**= 0 X 0 = 0		
Independent Claims 3 - 3**= 0 X 0 = 0		
Multiple Dependent = 		

**or number previously paid, if greater; For Reissues, see below.

Large Fee Code	Entity Fee (\$)	Small Fee Code	Entity Fee (\$)	Fee Description
103	18	203	9	Claims in excess of 20
102	80	202	40	Independent claims in excess of 3
104	270	204	135	Multiple dependent claim, if not paid
109	80	209	40	**Reissue independent claims over original patent
110	18	210	9	**Reissue claims in excess of 20 and over original patent

SUBTOTAL (2) (\$)

FEE CALCULATION (continued)

3. ADDITIONAL FEES

Large Fee Code	Entity Fee (\$)	Small Fee Code	Entity Fee (\$)	Fee Description	Fee Paid
105	130	205	65	Surcharge - late filing fee or oath	
127	50	227	25	Surcharge - late provisional filing fee or cover sheet	
139	130	139	130	Non-English specification	
147	2,520	147	2,520	For filing a request for reexamination	
112	920*	112	920*	Requesting publication of SIR prior to Examiner action	
113	1,840	11	1,840	Requesting publication of SIR after Examiner	
115	110	215	55	Extension for reply within first month	
116	390	216	195	Extension for reply within second month	
117	890	217	445	Extension for reply within third month	
118	1,390	218	695	Extension for reply within fourth month	
128	1,890	228	945	Extension for reply within fifth month	
119	310	219	155	Notice of Appeal	
120	310	220	155	Filing a brief in support of an appeal	
121	270	221	135	Request for oral hearing	
138	1,510	138	1,510	Petition to institute a public use proceeding	
140	110	240	55	Petition to revive - unavoidable	
141	1,240	241	620	Petition to revive - unintentional	
142	1,240	242	620	Utility issue fee (or reissue)	
143	440	243	220	Design issue fee	
144	600	244	300	Plant issue fee	
122	130	122	130	Petitions to the Commissioner	
123	50	123	50	Petitions related to provisional applications	
126	240	126	240	Submission of Information Disclosure Stmt	
581	40	581	40	Recording each patent assignment per property (times number of properties)	
146	710	246	355	Filing a submission after final refection (37 CFR 1.129(a))	
149	710	249	355	For each additional invention to be examined (37 CFR 1.129(b))	
Other fee (specify)					
Other fee (specify)					

*Reduced by Basic Filing Fee Paid

SUBTOTAL (3) (\$)

SUBMITTED BY

Typed or
 Printed Name **V. Gerald Grafe**

Signature **V. Gerald Grafe**

Date **10/24/00**

Complete (if applicable)

Reg. Number **42,599**

Deposit Account
 User ID